# United States Environmental Protection Agency Region III POLLUTION REPORT

**Date:** Tuesday, April 16, 2013 **From:** Charlie Fitzsimmons, OSC

To: Charlie Fitzsimmons, Region III, OPR Linda Marzulli, Region III, OPR

Subject: Progress

Sykesville Oil Spill

580 Obrect Rd, Sykesville, MD

Latitude: 39.3839000 Longitude: -76.9783000

**POLREP No.:** 60 Site #: E043Z1

Reporting Period: Jan 2013 - April, 2013 D.O. #:

Start Date: Response Authority: OPA

Mob Date:Response Type:Time-CriticalDemob Date:NPL Status:Non NPLCompletion Date:Incident Category:Removal Action

CERCLIS ID #: Contract #

RCRIS ID #: Reimbursable Account #

**FPN#** E043Z1

**Site Description** 

See previous POLREPS.

#### **Current Activities**

During this reporting period approximately 0.01 gal of oil was retrieved. The new updated totals are now as of March 31, 2012: 4,564 gals of oil and 52,365 gals of contaminated water retrieved.

No problems were encountered during this reporting period.

#### **Planned Removal Actions**

ERM and Fogle's met with the U.S.EPA FOSC and the Maryland Department of the Environment (MDE) Oil Control Program (OCP) on 13 February, 2013 to review the current site conditions with respect to the product recovery wells and underflow dam. On 18 March 2013 the OCP in concert with the FOSC issued a letter recommending suspension of the cleanup activities and consideration of the case for closure. The following closure activities will now be initiated by Fogle's:

- Abandonment of all piezometers, sumps, and monitoring wells in accordance with the Code of Maryland Regulations (COMAR) 26.04.04.11. The abandonment activities will be performed by Fogle's Well Drilling LLC using a Maryland-licensed well driller.
- PVC piping in the recovery trench will be removed to the extent practicable and all openings sealed will be sealed following the COMAR regulations for well abandonment.

- All sorbent boom in or near the stream will be removed and disposed of following properly.
- The underflow collection dam will be removed in stages to limit any sediment discharge and to reduce the potential for damaging the down-gradient stream configuration. It is our understanding that the OCP has confirmed that permits from either MDE or Carroll County are not required to complete this work. However, best management practices such as the placement of straw bales temporarily down-gradient of the dam to diffuse flow and reduce sediment discharge will be used until the dam has been removed. Deconstruction of the dam will be conducted during periods of low surface water flow to reduce the transport of sediment downstream.
- Supplementary surface structures (e.g., sump cover boxes, fencing, shed, etc.) and materials that were part of this case will be removed and properly disposed or recycled.
- Soil stabilization and re-vegetation of disturbed areas, including any additional tree and shrub planting, required by Item 9.3 (h) of the EPA AOC will be completed. In accordance with Section 3.3 of the EPA-approved Abatement Plan, ERM will coordinate site activities with EMA.
- A final report will be provided to EPA and MDE documenting all closure activities and review of the seven risk factors discussed in the September 12, 2011 ERM report, per the MDE's 18 March 2013 letter.

### **Next Steps**

This action is now on a timetable for site completion for this year.

## **Key Issues**

This is a supplement/correction to Polrep 58 dated July 12, 2012. Under current activities it was stated that "All parties agreed that field work under this AOC is now complete and the administrative portion can be finalized pending submittal and approval of final report". This writer intended for the "field work" to be the soils remediation at the farm portion of this action only. Oil extraction at the facility would continue. This is intended to establish that this action continued beyond July 12, 2012.

#### Estimated Costs \*

	Budgeted	Total To Date	Remaining	% Remaining			
Extramural Costs							
PRFA	\$640,000.00	\$587,857.00	\$52,143.00	8.15%			
Intramural Costs							

USEPA - Direct (Region, HQ)	\$30,000.00	\$28,500.00	\$1,500.00	5.00%
Total Site Costs	\$670,000.00	\$616,357.00	\$53,643.00	8.01%

<sup>\*</sup> The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

www.epaosc.org/sykesvilleoil